





# ARE YOU PREPARED.



## A MESSAGE FROM THE COUNTY EXECUTIVE



County Executive, Steven Neuhaus

An emergency, large or small, can occur quickly and without warning. There are some simple things that we can do as individuals, families, and organizations to be ready when disaster strikes.

The purpose of this useful handbook is to make sure that you know what to do when an emergency happens, and to take the steps that can keep you, your family, and your colleagues safe.

Orange County has developed comprehensive plans designed to protect our residents when an emergency occurs. Still, every community's level of preparedness begins at the individual level. Make sure you have emergency supplies readily available in your home or at work. Involve your loved ones, coworkers, and neighbors in these emergency-planning efforts, and, most importantly, make sure you practice your plans regularly.

I hope that you and your family will use the helpful information found in this brochure. Together, we can ensure that Orange County is prepared for the unexpected.

Steven Neuhaus County Executive



"Orange County has developed comprehensive plans designed to protect our residents when an emergency occurs."

Steven Neuhaus, County Executive

## IMPORTANT INFORMATION

#### **DIAL 211 for non-emergency public information**

Orange County Disaster Information Line

Orange County Department of Emergency Services

**Orange County Sheriff's Department** 

Orange County Department of Health

Orange County Mental Health Department

Orange County Department of Social Services

Orange County Department of Public Works

Orange County Office of the Aging

Orange County Youth Bureau

Poison Control

See Something, Say Something

NYS Department of Environmental Conservation

American Red Cross (ARC)

National Weather Service (NWS)

U.S. Department of Homeland Security (DHS)

**US Coast Guard Sector NY** 

US Centers for Disease Control & Prevention (CDC)

Federal Emergency Management Agency

845-294-1504

845-615-0400

845-291-4033

845-291-2332

845-291-2600

845-291-4000

845-291-2664

845-615-3700

845-615-3620

1-800-222-1222

1-866-SAFENYS (1-866-723-3697)

845-256-3033

1-877-733-2767

631-924-0517

1-800-BE-READY (1-800-237-3239)

718-354-4353 / 4193

1-800-232-4636

202-646-2500

www.dec.ny.gov

www.redcross.org

www.weather.gov

www.ready.gov

www.uscg.mil

www.cdc.gov

www.fema.gov

IN CASE OF AN EMERGENCY DIAL 911



#### **EMERGENCY CHECKLIST**

Remember to make plans now for the special needs of your family members. Infants, the elderly, and persons with disabilities need the same planning as everyone else, and sometimes a little more, to be prepared for an emergency.

#### **SUPPLIES**

#### Disaster Supplies Kit —Checklist

Basic supplies that should be stocked in your home: water, food, first-aid supplies, clothing and bedding, tools and emergency supplies and special items. Keep the items you will most likely need during an evacuation in an easy to carry container such as a large covered trash container, camping backpack or duffel bag. Keep a smaller version of the disaster supplies kit in the trunk of your car.

### WATER TREATMENT — HOW TO STORE WATER

Store your water in thoroughly washed, plastic, glass, fiberglass or enamel-lined metal containers. Never use a container that has held toxic substances. Plastic containers, such as soft drink bottles, are best. You also can purchase food-grade plastic buckets or drums. replace water every six months.

#### **WATER TREATMENT — BOILING**

Boiling is the safest method of purifying water. Bring water to a rolling boil for 3-5 minutes. Let the water cool before drinking. Boiled water will taste better if you put oxygen back into it by pouring the water back and forth between two clean containers.

#### WATER — AN ABSOLUTE NECESSITY

Having an ample supply of clean water is a top priority in an emergency. Plan to store two gallons of water per person per day, one gallon for drinking and one gallon for washing. A normally active person needs to drink at least two quarts of water each day. During the hot summer months, the amount can double. Children, nursing mothers and ill persons will need even more. You should store at least a two week supply of water for each member of your family.

#### **FOOD**

Store at least a three day supply of non-perishable food for each person. Select foods that do not require refrigeration, cooking or preparation. Select food items that are compact and lightweight and rotate the food supply every six months.

- \_ Ready-to-eat canned meats, fruits and vegetables
- \_ Juices canned, powdered or crystallized
- Soups bouillon cubes or dried soups in a cup
- \_ Smoked or dried meats such as beef jerky
- \_ Milk powdered or canned
- \_ Vitamins
- \_ Stress foods sugar cookies, hard candy
- \_ High-energy foods peanut butter, nuts, trail mix, etc.
- \_ Staples sugar, salt, pepper

#### NON-PRESCRIPTION MEDICATIONS

- \_ Aspirin or non-aspirin pain reliever
- \_ Anti-diarrhea medication
- \_ Antacid
- \_ Eye wash
- \_ Rubbing alcohol
- \_ Antiseptic or hydrogen peroxide

#### **DISASTER SUPPLIES AND TOOLS**

- \_ Bar of soap
- \_ Triangular bandages
- \_ Antiseptic spray
- \_ Thermometer
- \_ Assorted sizes of safety pins
- \_ Cleansing agents
- \_ Latex gloves
- \_ Paper cups, plates and plastic utensils
- \_ Emergency Preparedness Plan for Families
- \_ Battery operated radio with NOAA Weather Band and extra batteries
- \_ Flashlight and extra batteries
- \_ Cash or traveler's checks, change
- \_ Extra set of car/vehicle keys
- \_ Non-electric can opener
- \_ Utility knife
- \_ Fire extinguisher ABC type
- \_ Tent
- \_ Pliers
- \_ Tape
- \_ Compass
- \_ Matches in a waterproof container
- Aluminum foil
- Plastic storage containers
- \_ Whistle
- \_ Signal flare
- \_ Papers, pencils
- \_ Needles, thread
- \_ Medicine dropper
- \_ Shut-off wrench for gas and water
- Plastic sheeting
- \_ Dust mask and work gloves
- \_ Leaf and lawn bags

#### **FIRST-AID KIT**

You should have two first-aid kits — one for your home and the other for your car. Each kit should include:

- \_ Sterile adhesive bandages in assorted sizes
- \_ 2-inch sterile gauze pads (8-12)
- \_ 3-inch sterile gauze pads (8-12)
- \_ Hypoallergenic adhesive tape
- \_ Moistened towelettes (8-10 packages)
- \_ 2 and 3-inch sterile roller bandages (3 rolls each)
- Scissors
- Tweezers
- Needle
- \_ Safety-razor blade

#### **SANITATION**

- Toilet paper, towelettes, soap, liquid detergent
- Feminine supplies
- Personal hygiene items
- \_ Plastic garbage bags, ties
- Small shovel
- Plastic bucket with tight lid
- \_ Disinfectant
- Household chlorine bleach

#### **CLOTHING AND BEDDING**

Include at least one complete change of clothing and footwear per person.

- \_ Sturdy shoes or work boots
- \_ Rain gear
- Blankets or sleeping bags
- \_ Hat and gloves
- Thermal underwear and clothing for layering
- Sunglasses

#### **FOR ADULTS**

- Heart and high blood pressure medications
- Insulin
- Prescription drugs
- Denture needs
- \_ Contact lenses and supplies
- Extra eye glasses

#### **FOR BABIES**

- \_ Formula
- Diapers
- Bottles
- \_ Powdered milk
- \_ Medications

Include: special items for family members with special needs such as infants, elderly or disabled individuals.

#### **DISASTER PET SUPPLIES**

- Make plans now on what to do with your pet in the event you have to leave your home. Pets are not permitted in public shelters
- Medications and medical and vaccination records and a first-aid kit (stored in a waterproof container)
- Sturdy leashes, harnesses and/or carriers to transport pets safely and ensure animals cannot escape
- \_ Current photos of your pets
- Food, potable water, bowls, cat litter/pan and can opener
- Information on feeding schedules, medical conditions, behavior problems and the name and phone number of your veterinarian
- \_ Pet beds and toys, if easily transportable

#### **ENTERTAINMENT**

Games for children; books for adults

#### **IMPORTANT FAMILY DOCUMENTS**

Keep these records in a waterproof, portable container.

- Wills, insurance policies, contracts, deeds, stocks and bonds
- Passports, Social Security cards, immunization records
- Bank account numbers
- Credit card account numbers and companies
- Inventory of valuable household goods, important telephone numbers
- Family records (birth, marriage, death certificates)

Note: Originals of the above items should be stored in a bank safe deposit box, copies in your home storage container.



## WHAT TO HAVE IN YOUR HAND EMERGENCY KIT

Every household should consider assembling an **Emergency Kit** – a collection of items you may need in the event of an evacuation. Each household members **Emergency Kit** should be packed in a sturdy, easy-to-carry container such as a backpack or suitcase on wheels. The **Emergency Kit** should be easily accessible if you have to leave your home in a hurry. Make sure it is ready to go at all times of the year.

#### Include:

- Copies of your important documents in a waterproof and portable container (insurance cards, birth certificates, deeds, photo IDs, etc.)
- Extra set of car and house keys
- · Credit and ATM cards and cash, especially in small denominations.
- Bottled water and non-perishable food such as energy or granola bars
- Flashlight, battery-operated AM/FM radio and extra batteries. You can also buy wind-up radios that do not require batteries at retail stores.
- Medication for at least one week and other essential personal items.
   Be sure to change medications before they expire. Keep a list of the medications each member of your household takes and their dosages, or copies of all your prescription slips.
- · First-aid kit
- · Sturdy, comfortable shoes, lightweight raingear and a mylar blanket
- Contact and meeting place information for your household, and a small regional map
- · Child care supplies or other special care items



OUT OF AFFEC CONTACTS	
Name:	
City:	
Day: ( )	
Evening: ( )	
Cell: ( )	
Email:	
LOCAL CONTACTS	
Name:	
	State:
Day: ( )	
Evening: ( )	
Cell: ( )	
Email:	
NEAREST RELATIVES	
Name:	
City:	State:
Day: ( )	
Evening: ( )	
Cell: ( )	
Émail:	
**************************************	
FAMILY WORK NUMBERS	
Father: ( )	
Mother: ( )	
Other: ( )	
EMERGENCY SERVICES	
Local Police: ( )	
Fire Dept: ( )	
Hospital: ( )	
FAMILY PHYSICIANS	
Name: ( )	
Phone: ( )	
Name: ( )	
Phone: ( )	
INSURANCE POLICY NUMBERS	

OUT OF AREA CONTACTS

## INDIAN POINT EMERGENCY

The Federal Government has established a 10 mile Emergency Planning Zone (**EPZ**) around the Indian Point Nuclear Energy Center located in Buchanan NY. (Westchester County) The **EPZ** extends into Orange County and includes parts of the Towns of Highlands, Woodbury, Cornwall and Tuxedo. If you are not sure if you live or work in the EPZ or need more information please go to **www.orangecountygov.com/dem** and click the link for Indian Point.

#### **Public Notification**

If a situation at the Indian Point facility required people located within the EPZ to take protective actions, special sirens installed around the EPZ would sound continuously for four minutes. The sounding of these sirens is ONLY a signal for those who can hear it to turn on an Emergency Alert System (EAS) station for more information or directions to take protective action.

Siren tests are conducted periodically and false alarms can occur. If you hear a siren for four minutes and do not hear an emergency message on the EAS station, there is no emergency.

#### **Potential Protective Actions**

**Shelter-In-Place** . . . . . . . . If you are instructed to Shelter-In-Place, remain indoors or enter the closest building or vehicle available and limit the ways that outside air can enter the space you are in.

Evacuate the Area ...... If you are instructed to evacuate the portion of the EPZ you are in:

- · Take your Personal or Family Disaster Kit.
- Leave the 10 mile EPZ as soon as possible by what ever method available.
- Continue to listen to the EAS stations for further instructions.
- Go to a safe location such as a family or friends house or an emergency reception center described in the Orange County Indian Point Emergency Guide found at <a href="https://www.orangecountygov.com/dem">www.orangecountygov.com/dem</a>

**Potassium lodide (KI)** ...... If you are instructed to evacuate, you may be instructed to also swallow a dose of KI. Potassium lodide is an over-the-counter drug. It can protect your thyroid from radioactive iodine, which could be released from the Indian Point facility. Each 130 mg. dose will last people over 150 pounds about 24 hours. For dose information, visit the Orange County Indian Point Emergency Guide found at

www.orangecountygov.com/dem

#### **CAUTION:**

- KI may have side effects if you are allergic to iodine or shellfish.
- Do NOT take KI unless directed to do so by government officials.
- KI only protects your thyroid from radioactive iodine not all forms of radiation.



#### **Emergency Alert System (EAS):**

The Emergency Alert System will interrupt regular broadcasts of radio stations with important emergency information. If you are aware of an ongoing or potential emergency situation, please stay tuned to an EAS radio station to keep up to date on important information. Stay informed... current information is the key to life saving decisions.

## Primary Station: WHUD 100.7 FM

Numerous Secondary Stations will also carry the message.

WGNY 103.1 FM WLNA 1420 AM WRRV 92.7 FM WALL 1340 AM WSPK 104.7 FM WRCR 1300 AM WTBQ 1110 AM WWLE 1170 AM

Keep a battery operated radio ready.

## **FIRE SAFETY TIPS**

- Buy and carefully maintain a quality smoke detector. Change battery annually and test monthly.
- Inspect your home to eliminate or control fire hazards.
- Install at least one 5-pound A-B-C type fire extinguisher in the home and teach family members how to use them.
- Establish a well-planned escape route with the entire family.
- Hold practice fire drills until all family members are thoroughly familiar with the plan.
- If you have an older home, have the wiring checked by a qualified electrician to make sure it meets current building codes.
- Have your chimney and fireplace cleaned and inspected yearly for creosote build-up, cracks, crumbling bricks or mortar and any obstructions.
- Keep storage areas clean and tidy.
- Keep curtains, towels and potholders away from hot surfaces.
- Store solvents and flammable cleaners away from heat sources. Never keep gasoline in the house.
- Inspect extension cords for frayed or exposed wires or loose plugs.
- Keep an eye on your cooking and stay in the kitchen.
- Wear short or close-fitting sleeves when cooking. Loose clothing can catch fire.

## IF YOU SEE SOMETHING, SAY SOMETHING!

Call Immediately: **866-SAFE NYS** 

Report anything suspicious

#### **Emergency Alert System (EAS):**

The Emergency Alert System will interrupt regular broadcasts of radio stations with important emergency information. If you are aware of an ongoing or potential emergency situation, please stay tuned to an EAS radio station to keep up to date on important information. Stay informed... current information is the key to life saving decisions.

Primary Station: WHUD 100.7 FM

Numerous Secondary Stations will also carry the message.

WGNY 103.1 FM WRRV 92.7 FM WSPK 104.7 FM WTBQ 110 AM

WLNA 1420 AM
WALL 1340 AM
WCBS 880 AM
WABC 770 AM

Keep a battery operated radio ready.

ORANGE COUNTY DEPARTMENT OF EMERGENCY SERVICES

22 Wells Farm Rd. Goshen, New York 10924 845-615-0400

## **Severe Weather Conditions**

FLOODING • HIGH WINDS • TORNADOES • WINTER STORMS / EXTREME COLD • HEAT • HURRICANES

## **Flooding**During The Flood

- Monitor the National Oceanic & Atmospheric Administration's (NOAA) Weather Radio or your local radio and TV station broadcasts for information.
- If local officials advise evacuation, do so promptly.
- If directed to a specific location, go there.
- Know where the shelters are located.
- Bring outside possessions inside the house or tie them down securely. This includes lawn furniture, garbage cans, and other movable objects.
- If there is time, move essential items and furniture to upper floors in the house. Disconnect electrical appliances that cannot be moved. DO NOT touch them if you are wet or standing in water.
- If you are told to shut off water, gas, or electrical services before leaving, do so.
- · Secure your home: lock all doors and windows.

#### **Travel With Care**

- Leave early to avoid being marooned on flooded roads.
- Make sure you have enough fuel for your car.
- Follow recommended routes. DO NOT sightsee.
- As you travel, monitor NOAA Weather Radio and local radio broadcasts for the latest information.
- Watch for washed-out roads, earth-slides, broken water or sewer mains, loose or downed electrical wires, and falling or fallen objects.
- Watch for areas where rivers or streams may suddenly rise and flood, such as highway dips, bridges, and low areas.
- DO NOT attempt to drive over a flooded road. Turn around and go another way.
- DO NOT underestimate the destructive power of fast-moving water. Two feet of fast-moving flood water will float your car.

Water moving at two miles per hour can sweep cars off a road or bridge.

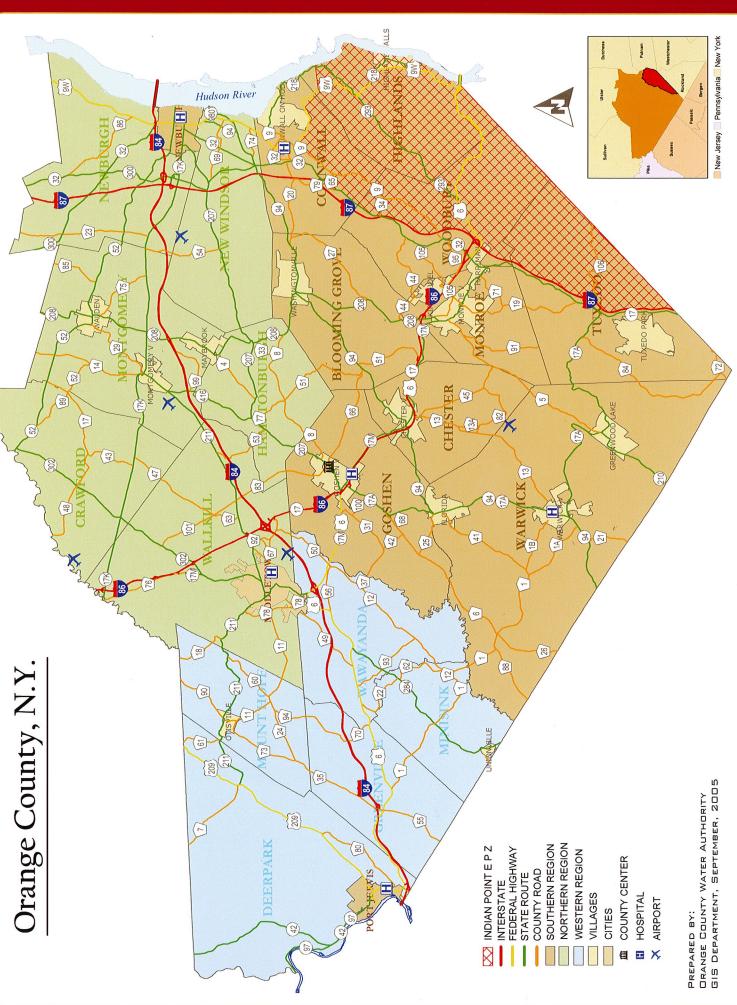
 If you are in your car and water begins to rise rapidly around you, abandon the vehicle immediately.

#### **After The Flood**

- Listen to the radio or TV for instructions from local officials.
- Wait until an area has been declared safe before entering it.
   Be careful driving, since roads may be damaged and power lines may be down.
- Before entering a building, check for structural damage. Turn
  off any outside gas lines at the meter or tank. Let the building
  air out to remove foul odors or escaping gas.
- Upon entering the building, use a battery-powered flashlight.
   DO NOT use an open flame as a source of light. Gas may be trapped inside.
- When inspecting the building, wear rubber boots and gloves.
- Watch for electrical shorts and live wires before making certain the main power switch is off.
- DO NOT turn on electrical appliances until an electrician has checked the system and appliances.
- Throw out any medicine or food that has had contact with flood waters.
- Test drinking water for potability. Wells should be pumped out and water tested for drinking.
- If the public water system is declared "unsafe" by health officials, water for drinking and cooking should be boiled vigorously for 10 minutes.
- Shovel out mud with special attention to cleaning heating and plumbing systems.
- Flooded basements should be drained and cleaned as soon as possible. Structural damage can occur if drained too quickly. When surrounding waters have subsided, begin draining the basement in stages, about 1/3 of the water volume each day.

## BE READY!

www.orangecountygov.com



This map is a product of the Orange County Water Authority GIS Department. The data depicted here have been developed with extensive cooperation from other County departments, as well as other Federal, State and Local government agencies. Orange County and OCWA expressly disclaim responsibility for damages or liability that may arise from the use of this map.